



JC10 Rec'd PCT/PTO 13 JUL 2005 PCT

PATENT
Customer No. 22,852
Attorney Docket No. 03715.0147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
François ANDRE et al.) Group Art Unit: Not assigned
)
Application No.: 10/532,868) Examiner: Not Assigned
)
Filed: April 28, 2005)
)
For: A METHOD FOR PERFORMING) Confirmation No.: Not assigned
RESTRAINED DYNAMICS)
DOCKING OF ONE OR MULTIPLE
SUBSTRATES ON MULTI-
SPECIFIC ENZYMES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action in the above-referenced application.

Copies of the listed documents are attached. The attached documents were cited in the International Search Report in the corresponding PCT application No. PCT/IB03/05134.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.


If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: July 13, 2005

By:



Kenneth J. Meyers

Reg. No. 25,146

Phone: 202-408-4033

Fax: 202-408-4400

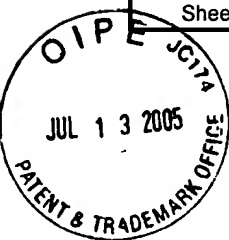
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

| | |
|------------------------|----------------|
| Application Number | 10/532,868 |
| Filing Date | April 28, 2005 |
| First Named Inventor | Francois Andre |
| Art Unit | Not assigned |
| Examiner Name | Not assigned |
| Attorney Docket Number | 03715.0147 |



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

| Examiner Initials | Cite No. ¹ | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|--|---|---|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- | | | |
| | | US- | | | |

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁶ |
|-------------------|-----------------------|---|--------------------------------|---|---|--------------------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | | | | | |
| | | | | | | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ |
|-------------------|-----------------------|---|--------------------------|
| | | International Search Report from corresponding PCT application No. PCT/IB03/05134 | |
| | | Jean et al.; Automated multiple analysis of protein structures: application to homology modeling of cytochromes P450, <i>Proteins: Structure, Function, and Genetics</i> , Vol. 28, No. 3, (1997) pp. 388-404. | |
| | | Szklarz et al.; Molecular modeling of cytochrome P450 3A4, <i>Journal of Computer-Aided Molecular Design</i> , Vol. 11, No. 3 (1997) pp. 265-272. | |
| | | David Lewis; Homology modeling of human cytochromes P450 involved in xenobiotic metabolism and rationalization of substrate selectivity, <i>Experimental and Toxicologic Pathology</i> , Vol. 51, No. 4/5 (July 1999) pp. 369-374 | |
| | | Guntert et al.; Torsion angle dynamics for NMR structure calculation with the new program Dyana, <i>Journal of Molecular Biology</i> , Vol. 273, No. 1 (October 1997) pp. 283-298 | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.